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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/863,425	05/22/2001	Srinivas Bharadwaj	MEDIAFARM.PT1	9411

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EXAMINER
COULTER, KENNETH R

ART UNIT	PAPER NUMBER
2141	

MAIL DATE	DELIVERY MODE
12/31/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on _19 September 2007_.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-28 and 30-37_ is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-28 and 30-37_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

       1.☐ Certified copies of the priority documents have been received.

       2.☐ Certified copies of the priority documents have been received in Application No. _____.

       3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☐ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

Claim Objections

Claim 1 is objected to because of the following informalities:

Examiner notes that the "clean copy" of claim 1 contains deleted material (claim 1, line 7).

Appropriate correction is required.

Examiner notes that canceled claim 29 should contain no claim language (see 37 CFR 1.121(c) item 4, section i which states "No claim text shall be presented for any claim in the claim listing with the status of "canceled" or "not entered.")

Claim Rejections - 35 USC § 102

1.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2.   Claims 1 – 28 and 30 – 37are rejected under 35 U.S.C. 102(e) as being

disclosed by Lee et al. (U.S. Pat. No. 6,336,137) (Web Client-Server System and

Method for Incompatible Page Markup and Presentation Languages).

2.1   Regarding claim 16, Lee discloses an apparatus comprising: a client computer

configured to fit in a person's hand, comprising:

        a central processor unit (col. 1, lines 57 – 58 "low processor power");

        memory device coupled to the central processor unit, said memory being

configured to store instructions to direct the central processing unit (col. 1, lines 56 - 62

"low memory capacity");

        a communication device coupled to the central processor unit and adapted to

establish a wireless communication link with one or more remotely located server

computers (Figs. 3, 4; col. 11, lines 1 – 12);

        second component coupled to the memory device, said second component

configured to receive a compound request message from the server wherein the

compound request message comprises a plurality of events generated in a

predetermined time period (col. 4, lines 13 – 20; col. 5, lines 26 – 41);

        third component coupled to the memory device, said third component configured

to use the compound request message to update a display state of the client computer;

and a display device coupled to the central processor unit, wherein said client computer

device is adapted to act as a remote output device for at least one client-side

application programs running on said remotely located server computers over a wide-

area mobile network without the need for an execution environment on the client

computer (col. 11, lines 1 – 12 "All application logic resides on the Web Server, 61, or

Application Server, 73, and is displayed on the wireless client, 41, on demand."; col. 1,

lines 22 - 26).

2.2   Per claim 17, Lee teaches the apparatus as in claim 16, wherein the at least one

client-side application program is a browser program (col. 11, lines 1 – 12).

2.3   Regarding claim 18, Lee discloses the apparatus as in claim 16, wherein the at

least one client-side application program is an E-mail client program (col. 11, lines 1 –

12; col. 13, lines 56 – 63).

2.4   Per claim 19, Lee teaches the apparatus as in claim 16, further comprising: a

portion of the memory device configured as a local cache; wherein drawables

corresponding to the one or more application programs are stored in the cache for local

retrieval and display (col. 11, lines 18 – 33; col. 12, lines 21 - 21).

2.5   Regarding claim 20, Lee discloses the apparatus as in claim 16, further

comprising: fourth component coupled to the communication device, said fourth

component configured to transmit a user's identification information to a server (col. 6,

lines 12 - 27); and fifth component coupled to the communication device, said fifth

component configured to receive information regarding a list of applications previously

executing for that user (col. 6, lines 12 - 27).

2.6   Per claim 21, Lee teaches the apparatus as in claim 16, further comprising: sixth component coupled to the communication device, said sixth component configured to select one of a plurality of applications from a list of available applications (col. 10, line 66 – col. 11, line 17).

2.7   Regarding claims 22 and 23, Lee does not explicitly teach multimedia displaying circuitry.

However, this circuitry is commonplace on portable browser and represents no patentably distinct feature over the prior art.

2.8   Regarding claim 24, Lee discloses the apparatus as in claim 16, further comprising: first component coupled to the memory device, said first component configured to transmit a list of cached drawables for an active application to a server (col. 11, lines 18 – 33; col. 12, lines 21 - 21).

2.9   Per claims 25, 27, and 28, Lee does not explicitly disclose the features involving groupware, financial, and calendar applications.

Voice activation is commonplace on thin client devices in order to reduce the use of small, unwieldy input devices on portable thin clients.

2.10   Regarding claim 26, Lee discloses the apparatus as in claim 16, wherein the at

least one client-side application program is a financial services application program (col.

13, lines 56 – 63 "banking transactions"; col. 11, lines 1 – 12).

2.11   Per claims 30 – 37, the rejection of claims 16 – 28 under 35 USC 102(e)

(paragraph 2.1 – 2.10) applies fully.

2.12   Regarding claim 1, Lee discloses an apparatus comprising:

        a client computer, comprising:

        a communication device adapted to establish a wireless communication link with

one or more remotely located server computers (Fig. 3, item 41; Fig. 4, item 41; col. 11,

lines 1 – 12); and

        a display device coupled to the communication device (col. 4, lines 34 – 35

"rendered views are **displayed** in a language supported by the **client** or browser."),

        wherein said display device is adapted to act as a remote output device for at

least one client-side application program running on said at least one remotely located

server computer without the need for a virtual execution environment on the client

computer (col. 11, lines 6 – 12 "the WAP/WML **thin client 41, does not store data on**

the client. All application logic resides on the Web Server, 61, or Application

Server, 73, and is displayed on the wireless client, 41, on demand."; col. 1, lines 22 –

26).

2.13   Regarding claims 2 – 15, the rejection of claims 1 and 16 – 28 under 35 USC

102(e) (paragraph 2.1 – 2.10 and 2.12) applies fully.

Response to Arguments

Applicant's arguments filed 9/17/07 have been fully considered but they are not

persuasive.

Examiner notes that in the remarks section, Applicant refers to paragraphs in US

Patent Pub. No. 2002/0032751 (the US Pat. Publication associated with the present

Application).

Applicant states that the Lee (U.S. Pat. No. 6,336,137) does **not** teach newly

amended claim 1, claim 1 reciting in part:

wherein said display device is adapted to act as a remote output device

for at least one client-side application program running on said at least one remotely

located server computer without the need for a virtual execution environment on the
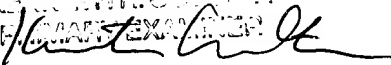
client computer.

Examiner disagrees.

Lee clearly discloses the equivalent statement "**the WAP/WML thin client 41, does not

store data on the client. All application logic resides on the Web Server, 61, or

Application Server, 73, and is displayed on the wireless client, 41,** on demand."

(col. 11, lines 9 – 12).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kenneth R. Coulter whose telephone number is 571 272-3879. The examiner can normally be reached on M - F, 7:30 am - 4 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on 571 272-3880. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

krc